

FIGURE 1A

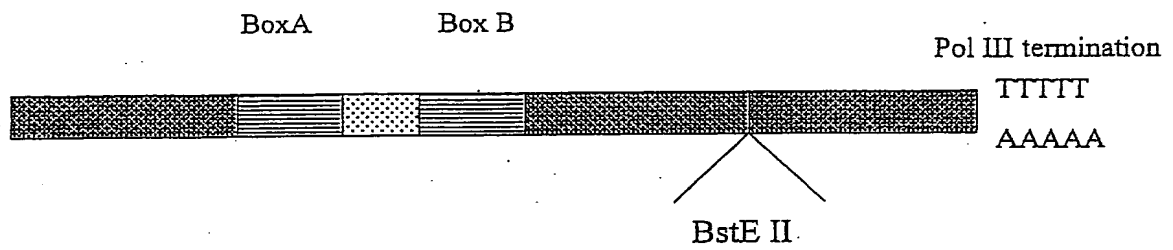
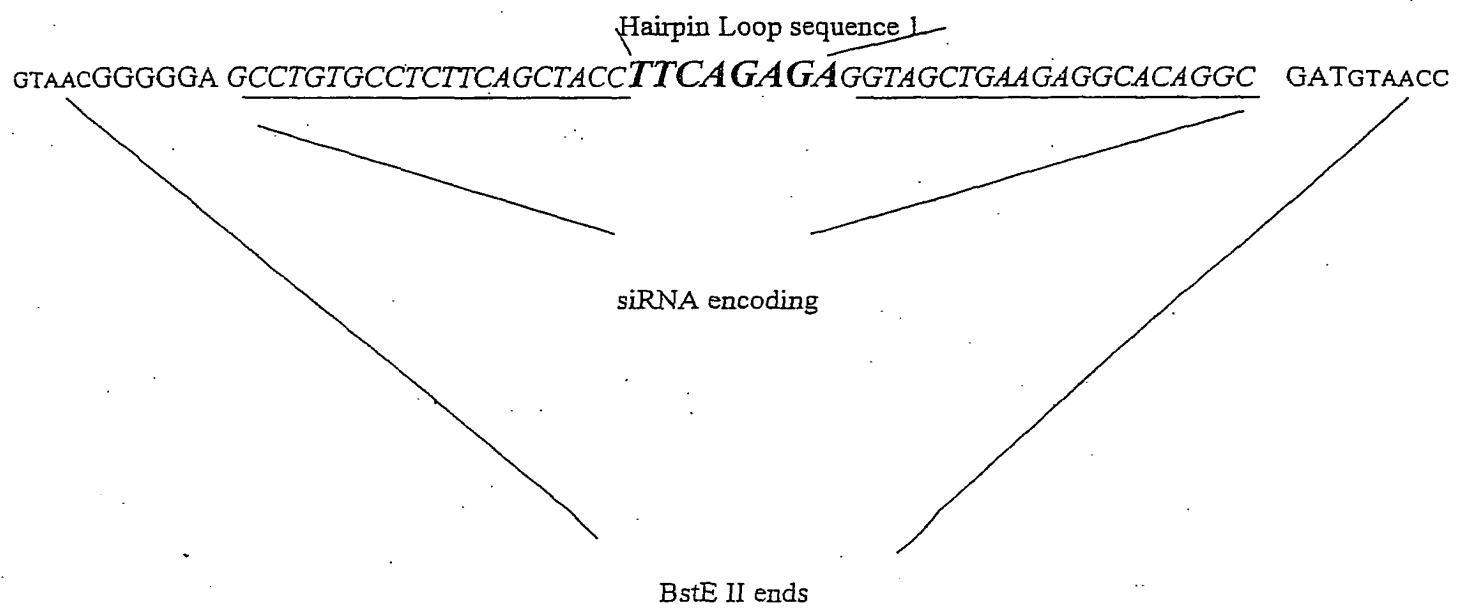
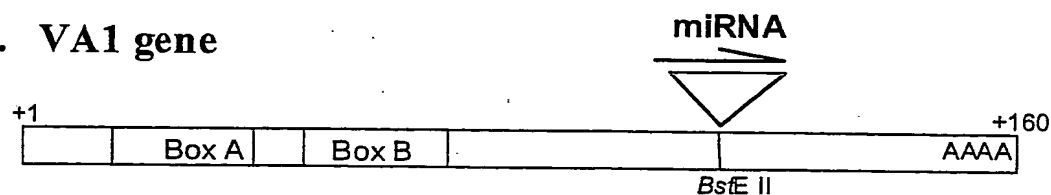


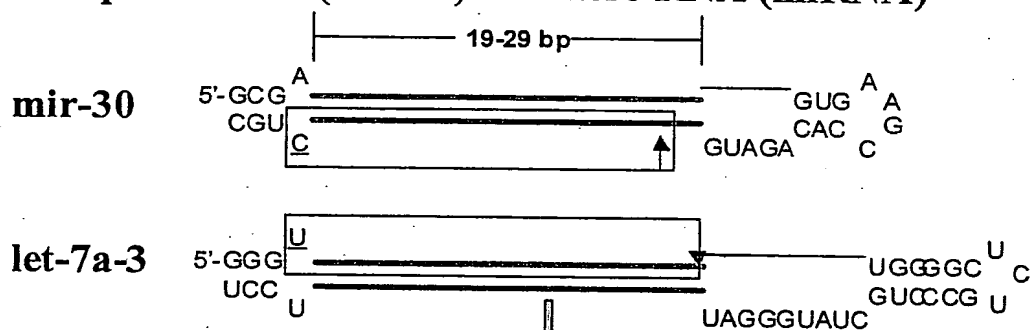
FIGURE 1B



A. VA1 gene



B. Small temporal RNA (stRNA) or Micro RNA (miRNA)



C.

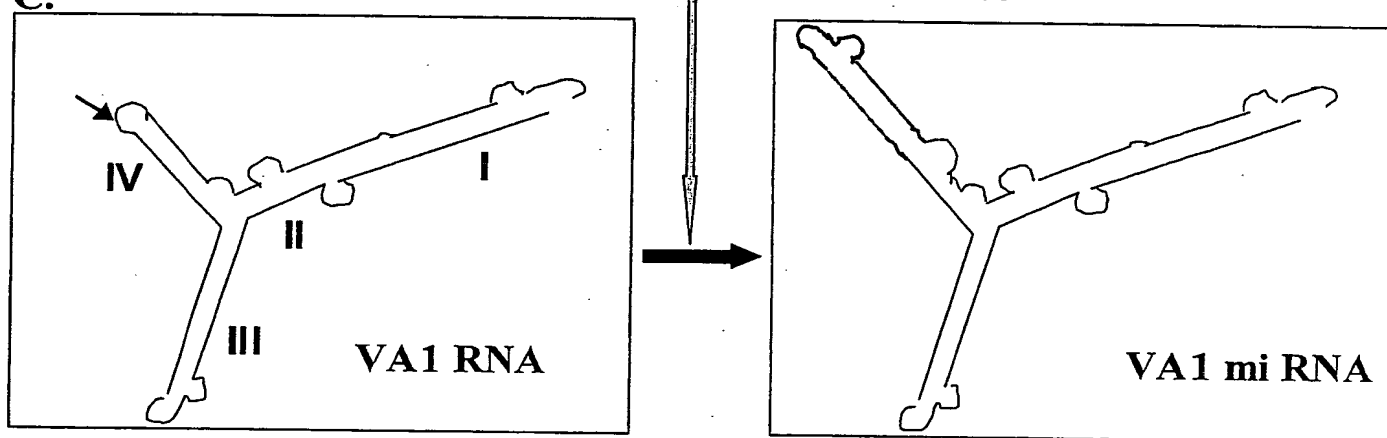


FIGURE 2

Expression of shRNA in VA1 mRNA backbone

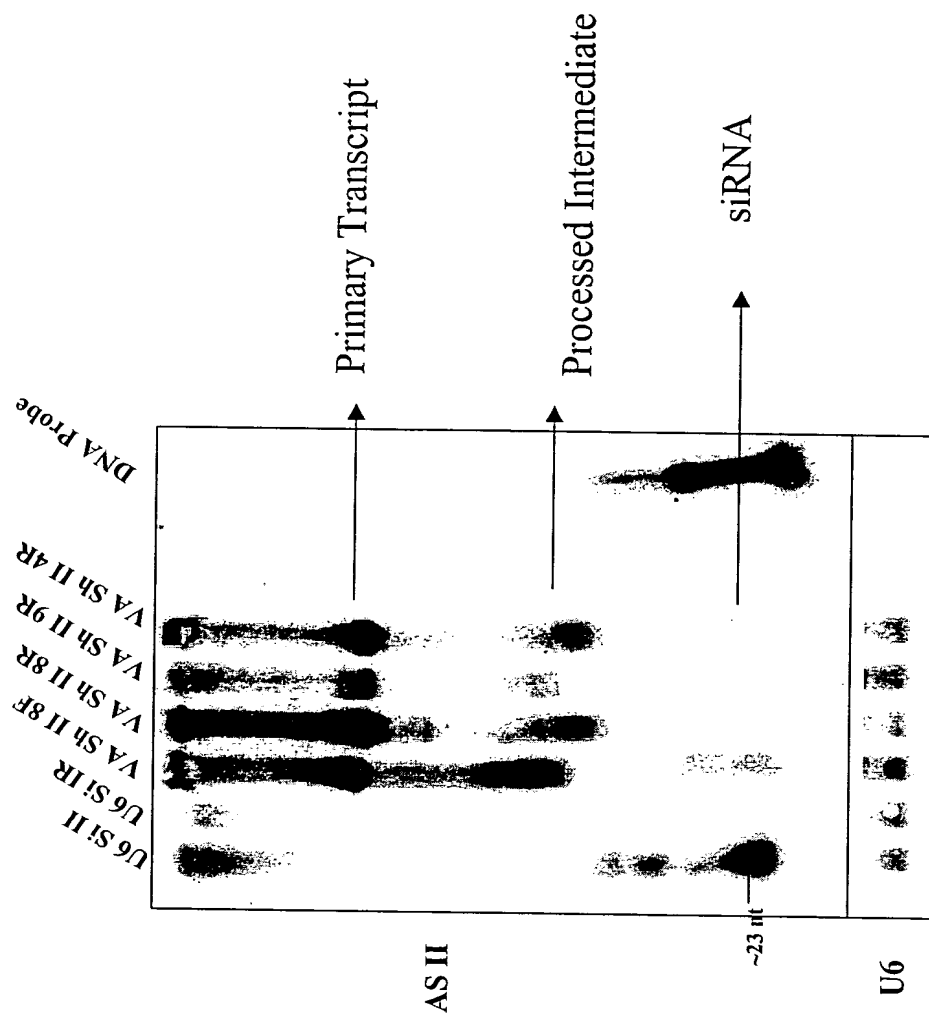


FIGURE 3

ShRNA CoTransfection

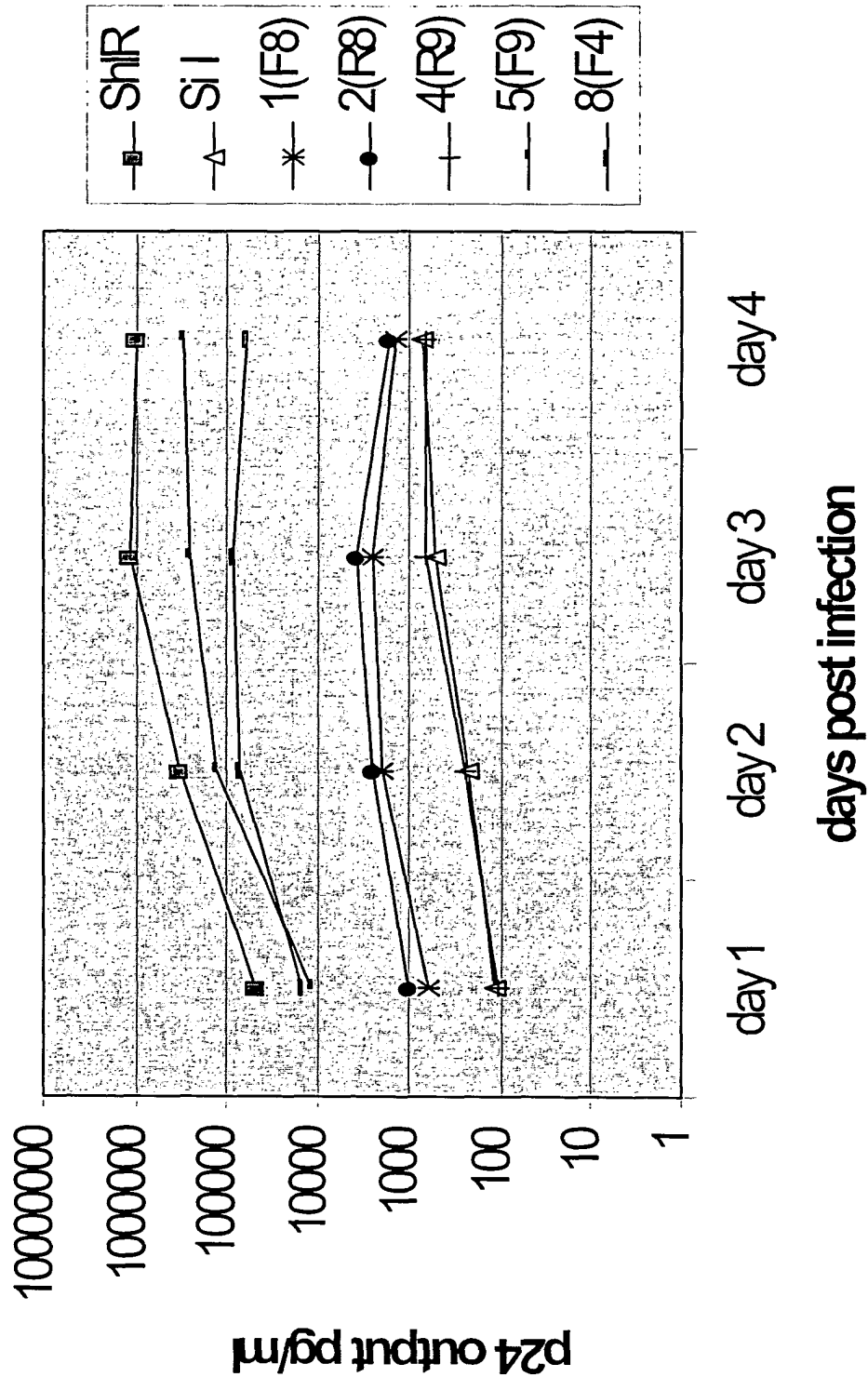


FIGURE 4